

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this correspondence for Application No. 09/710,487 is being electronically transmitted to Technology Center 2472, via EFS-WEB, on July 2, 2010.

/Charles R. Figer, Jr./  
Charles R. Figer, Jr., Reg. No. 62,518

July 2, 2010  
Date

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Hench et al.	Confirmation No.: 5334
Serial No.:	09/710,487	
Filing Date:	November 10, 2000	
Examiner:	Anh Vu H Ly	
Art Unit:	2472	
Title:	METHOD AND APPARATUS FOR THE PREDICTION AND OPTIMIZATION IN IMPAIRED COMMUNICATION SYSTEM	
Attorney Docket:	VOY-030	

Cincinnati, Ohio

July 2, 2010

**AMENDMENT UNDER 37 C.F.R. § 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is responsive to the Final Office Action mailed May 13, 2010. The Examiner has indicated that claims 1, 2, 4, 6-20, 22, 24-31, 33 and 35-44 are pending in the application. Claims 1, 2, 4, 6-20, 22, 24-31, 33 and 35-44 stand rejected and claim 44 is objected to. The present response includes the following:

Amendments to the Specification:	None
Amendments to the Claims:	Pages 2 - 8
Amendments to the Abstract:	None
Amendments to the Drawings:	None
Remarks:	Pages 9 - 11
Attachments:	None